# BI-SULFADIAZINE SULFAMERAZINE (OMEINED)

Palatable, low-toxicity sulfonamides which are even less toxic (in so far as renal damage is concerned) than either drug alone.

Each 30 cc. contains:
Sulfadiazine, microcrystalline
1.5 Gm. (22 grs.)
Sulfamerazine, microcrystalline
1.5 Gm. (22 grs.)
Each teaspoonful (5 cc.) supplies 0.5
Gm. (7½ grs.) of total sulfonamides.

WARREN-TEED

harmaceuticals

THE WARREN-TEED PRODUCTS CO. C O L U M B U S 8 , O H I O



Wide antibacterial activity, low toxicity and virtual elimination of renal complications distinguish the use of Gantrisin\* 'Roche', a new and remarkably soluble sulfonamide. Highly effective in urinary as well as systemic infections, Gantrisin does not require alkali therapy because it is soluble even in mildly acid urine. More than 20 articles in the recent literature attest its high therapeutic value and the low incidence of side-effects. Gantrisin is now available in 0.5 Gm tablets, as a syrup, and in ampuls. Additional information on request. HOFFMANN-LA ROCHE INC . NUTLEY 10 . N. J.

#### **Gantrisin**°

\* Brand of sulfisoxazole (3,4-dimethyl-5-sulfanilamido-isoxazole)

'Roche'

## in hypercholesterolemia

### safe and effective reduction of elevated blood cholesterol with lipotropic therapy

Clinical and experimental observations indicate that lipotropic factors [choline, methionine and inositol] ... prevent or mitigate the deposition of cholesterol in the vascular walls of rabbits and chickens and seem to exert a decholesterolizing effect on atheromatous deposits in man, chickens and rabbits.

These findings suggest the therapeutic possibilities of lipotropic Methischol in the prevention and possible treatment of atherosclerosis.

# methischol®

Suggested daily therapeutic dose of 3 tablespoonsful or 9 capsules contains:

Choline Dihydrogen Citrate (Choline 1 Gm.)*	2.5 Gm.	
dl-Methionine	1.0 Gm.	
Inositol	0.75 Gm.	
Liver Fractions from	36.0 Gm. liver	
*present in syrup as 1.15 Gm. chol	ine chloride	

### methischol

Supplied in bottles of 100, 250, 500 and 1000 capsules, and 16 oz. and one gallon syrup.

combines major lipotropic agents for specific therapy in reparable liver damage...cirrhosis, fat infiltration, functional impairment, toxic hepatitis.infectious hepatitis.

write for samples and literature

u. s. vitamin corporation casimir funk laboratories, inc. (affiliate) 250 east 43rd st., new york 17, n. y.

# Effective Chemotherapy in TUBERCULOSIS

Streptomycin or Dihydrostreptomycin, used alone or in combination with para-aminosalicylic acid, is recognized as a valuable and, in some instances, an essential adjuvant in the treatment of selected types and stages of tuberculosis.

Para-aminosalicylic acid is capable of inhibiting or significantly delaying the emergence of bacterial resistance to streptomycin or dihydrostreptomycin.

These drugs are not to be regarded as substitutes for traditional therapeutic methods. Rather, they serve best when properly integrated with bed rest and, where necessary, collapse measures or other forms of surgery.

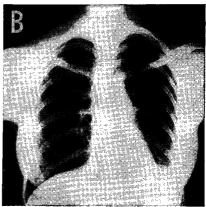
#### A. Before Treatment (9 days prior to Dihydrostreptomycin therapy) Diffuse lobular

tuberculous pneumonia, lower half of left lung; thin-walled cavity above hilus (3 x 3.5 cm.).

**B.** After 3 Mos. Treatment (2 days after discontinuance of Dihydrostreptomycin) Considerable clearing of acute exudative process in the diseased lung; cavity smaller and wall thinner.

Detailed literature on the subject of chemotherapy in tuberculosis will be supplied upon request.





MERCK & CO., Inc. **Manufacturing Chemists** RAHWAY, N. J.

# Merck Antitubercular Agents

Streptomycin Calcium Chloride Complex Merck

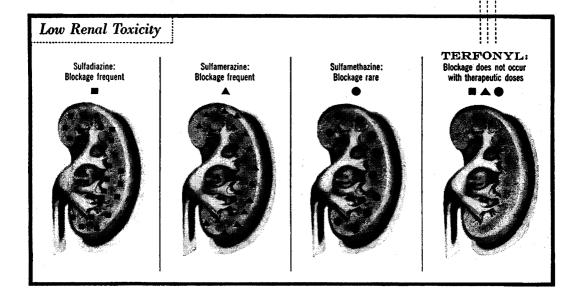
Para-Aminosalicylic Acid Merck (PAS)

Dihydrostreptomycin' Sulfate Merck

# TERFONIL

Sulfadiazine ---Sulfamerazine ---Sulfamethazine ----

#### FOR SAFE SULFONAMIDE THERAPY



With usual doses of Terfonyl the danger of kidney blockage is virtually eliminated. Each of the three components is dissolved in body fluids and excreted by the kidneys as though it were present alone. The solubility of Terfonyl is an important safety factor.

Terfonyl contains equal parts of sulfadiazine, sulfamerazine and sulfamethazine, chosen for their high effectiveness and low toxicity.

Terfonyl Tablets, 0.5 Gm. Bottles of 100 and 1000 Terfonyl Suspension. 0.5 Gm. per 5 cc. Appetizing raspberry flavor • Pint and gallon bottles

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physicians

and patients alike

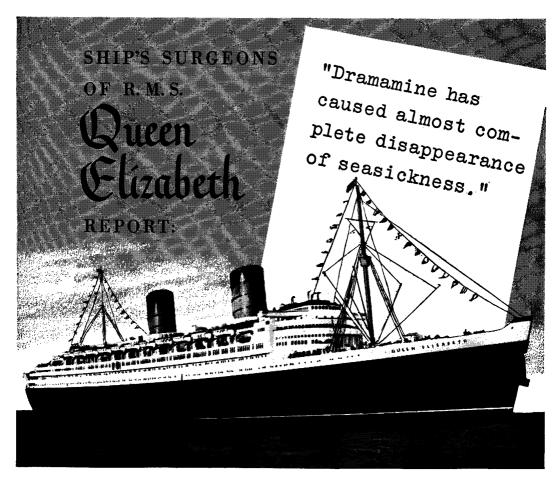


... find Inhaler 'Forthane' (Methylhexamine, Lilly) desirable.

physicians approve of its selective decongestive effect—without systemic action. For their patients' safe relief, they urge that Inhalers 'Forthane' be kept on hand.

patients like its fast and lasting relief. They appreciate that the Inhaler 'Forthane' is easy to carry, simple to use, and inconspicuous.

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SUBSTANTIATING the findings of American investigators<sup>1-3</sup> on the effectiveness of Dramamine in the prevention and control of motion sickness, the ship's surgeons<sup>4</sup> of the world's largest ship report their findings in a letter to the British Medical Journal:

"We have been reserving it (Dramamine) for the cases in which hyoscine has been of little or no benefit. We have found that in almost every case Dramamine has caused almost complete disappearance of seasickness.... we find that 50 mg. twice daily will keep most people happy."

## Dramamine\*

BRAND OF DIMENHYDRINATE

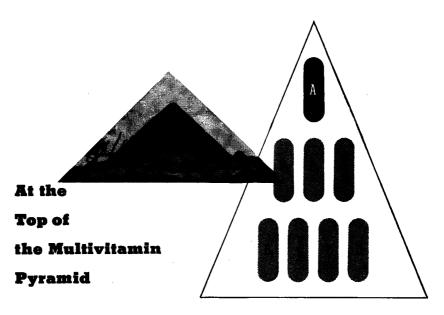


For the prophylactic and therapeutic relief of motion sickness.

\*TRADEMARK OF G. D. SEARLE & CO. CHICAGO 80, ILLINOIS

#### SEARLERESEARCH IN THE SERVICE OF MEDICINE

- Gay, L. N., and Carliner, P. E.: The Prevention and Treatment of Motion Sickness: I. Seasickness, Bull. Johns Hopkins Hosp. 84:470 (May) 1949.
- 2. Strickland, B. A., and Hahn, G. L.: The Effectiveness of Dramamine in the Prevention of Airsickness. Science 109:359 (April 8) 1949.
- 3. Lederer, L. G.; Kidera, G. J., and Tuttle, A. D.: Medical Aspects of Passenger Flight in Commercial Airlines, presented at the Aero Medical Association Convention, New York, N. Y., (Aug. 31) 1949.
- 4. Rust, S. M., and Fosbery, F. W. A.: Prevention of Seasickness (Correspondence), Brit. M. J. 2:98 (July 9) 1949.

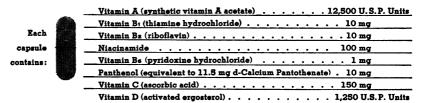


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with Synthetic Vitamin A without after-taste

The problem created by repugnant fishy after-taste in vitamins is solved by THERA-VITA\* 'Warner'. The vitamin A in THERA-VITA\* is the new synthetic Vitamin A Acetate 'Warner' which has been demonstrated to be as stable and biologically active as the most highly refined and purified natural vitamin A but is devoid of the all-too-common distasteful fishy after-taste and odor of the natural product.

#### The formula of THERA-VITA



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\*T. M. REG. U. S. PAT. OFF.

THERA-VITA\* is particularly indicated for intensive therapy in vitamin depletions or deficiencies due to, or accompanying febrile diseases, allergic disorders, hyperthyroidism, inadequate diet, surgical operations, gastrointestinal disturbances, pregnancy.

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PERITONITIS: what's the risk?

Careful enteric surgical technics have lowered the risk of peritonitis greatly; preoperative administration of SULFASUXIDINE reduces it even further, and postoperative use of this highly efficient bacteriostat speeds and simplifies convalescence.

**Description:** Relatively nontoxic; only 5% absorbed into blood; rapidly excreted by kidneys. Maintains high bacteriostatic concentration in bowel.

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Dosage: Initial, 0.25 Gm./kilogram; maintenance, 0.25 Gm. kilogram/day, 6 doses, 4-hour intervals. Supplied in 0.5-Gm. tablets, bottles of 100, 500, 1,000, and (oral) powder, 1/4 and 1-lb. bottles. Sharp & Dohme, Philadelphia 1, Pa.



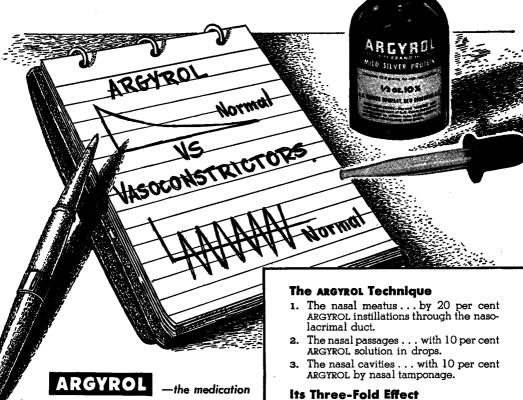
# Sulfasuxidine.

succinylsulfathiazole

attains the objective ...

## a return to normal... without congestive rebound!

ARGYROL is bacteriostatic, demulcent and detergent. Its use actively promotes the restoration of normal processes without handicap of "compensatory congestion."



of choice in treating para-nasal infection. SPECIFY THE ORIGINAL ARGYROL PACKAGE

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ARGYROL is a registered trademark. the property of A. C. Barnes Company

- 1. Decongests without irritation to the membrane and without ciliary injury.
- 2. Definitely bacteriostatic, yet non-toxic to tissue.
- 3. Stimulates secretion and cleanses, thereby enhancing Nature's own first line of defense.

Superior hemostatic effect...
upon venous and capillary oozing"



# OXIDIZED CELLULOSE PARKE-DAVIS

In 478 cases of anorectal surgery—fissures, hemorrhoids and fistulas—OXYCEL proved an outstandingly effective hemostatic agent. Not a single instance of postoperative hemorrhage occurred and secondary hemorrhage due to removal of gauze or rubber drains was eliminated. Healing progressed satisfactorily and patients experienced a more comfortable postoperative course.

Absorbable and promptly hemostatic, OXYCEL is convenient to use since it is applied directly from the container to bleeding surfaces. To aid the surgeon in stopping bleeding not controllable by clamp or ligature, OXYCEL is available in forms adaptable to many uses.

#### PACKAGE INFORMATION

**OXYCEL** is supplied in individual screw-capped bottles.



#### OXYCEL PADS

(Gauze Type) Sterile 3"x3" eight-ply pads.



#### **OXYCEL STRIPS**

(Gauze Type) Sterile 18"x 2" four-ply strips pleated in accordion fashion.



#### OXYCEL PLEDGETS

(Cotton Type) Sterile 24"x1"x1" portions.

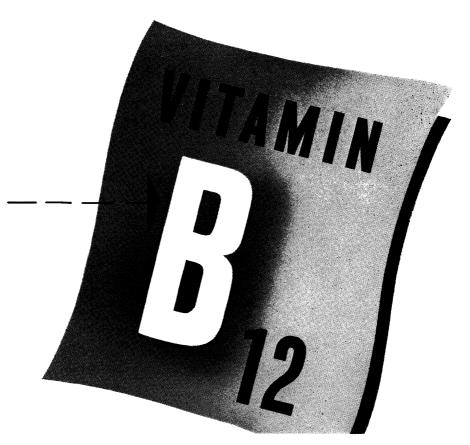


#### **OXYCEL FOLEY CONES**

Sterile four-ply gauze-type discs of 5" or 7" diameter folded in radially fluted form, used in prostatectomy.

PARKE, DAVIS & CO.





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Manufacturing Chemists for 100 Years

# to make the common cold <u>less</u> common

# **CORICIDIN**\*

(antihistaminic-antipyretic-analgesic)

with Chlor-Trimeton\* antihistaminic therapy

- ... prevents or aborts colds in 90% of cases when initiated within the first hour of symptoms.<sup>1</sup>
- ... shortens duration and decreases severity of an established cold.<sup>1, 2</sup>
- ... reduces the spread of infection to others by eliminating sneezing, lacrimation, rhinorrhea and coughing.<sup>1</sup>

DOSAGE AND TIMING: Two CORICIDIN tablets at the very first indication of a cold, then one tablet every three or four hours for three or four days. In established colds, one tablet every three or four hours for palliative effect.

COMPOSITION: Chlor-Trimeton 2.0 mg. (1/30 gr.) with Acetylsalicylic acid 0.23 Gm. (3½ gr.), Acetophenetidin 0.15 Gm. (2½ gr.) and Caffeine 0.03 Gm. (½ gr.).

PACKAGING: Coricidin tablets, tubes of 12; bottles of 100 and 1000.

#### **BIBLIOGRAPHY:**

- 1. Brewster, J. M.: U. S. Nav. M. Bull. 49:1, 1949.
- 2. Murray, H. G.: Indust. Med. 18:215, 1949.

\*T. M









#### each is

Soluble in Water and other liquids Scientifically Formulated Pleasing to the Taste Convenient to Administer Ethically Marketed

#### indications

All of these preparations are ideally suited for the routine supplementation of the diets of infants and children. They can also be administered to adults.

#### administration

Any of these preparations can be stirred into infant's formula, into fruit juice, milk or other liquid, or mixed into cereal, pudding, or other solid food. They can be given with a spoon or dropped directly into the mouth.

These products are available in 15 and 50 cc. bottles, each with an appropriately calibrated dropper.



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Macy's is accurate. Our Prescription Department is a modern, sanitary laboratory, staffed by competent pharmacists. All of our completed prescriptions are carefully checked by supervising pharmacists. Our stock of ingredients is wide and reliable; it includes not only standard drugs, but also new and scarce products. And our prices are low.

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# Dilaudid hydrochloride

(dihydromorphinone hydrochloride)

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Powerful opiate analgesic - dose, 1/32 grain to 1/20 grain.

Potent cough sedative - dose, 1/128 grain to 1/64 grain.

Readily soluble, quick acting.

Side effects, such as nausea and constipation, seem less likely to occur.

An opiate, has addictive properties.

Dependable for relief of pain and cough, not administered for hypnosis.

Dilaudid is subject to Federal narcotic regulations. Dilaudid, Trade Mark Bilhuber.

Bilhuber-Knoll Corp. Orange, N. J.

# External Cod Liver Oil Therapy DESITIN OINTHENT

Contains Crude Cod Liver Oil, Zinc Oxide, Talcum, Petrolatum and Lanolin

Used effectively in GENERAL PRACTICE for the treatment of Wounds, Burns, Indolent Ulcers, Decubitus, Intertrigo, Skin Lesions, Hemorrhoids, Anal Fissures, etc.

In PEDIATRICS for the treatment of Diaper Rash, Exanthema, Chafed and Irritated Skin caused by Urine, Excrements or Friction, Prickly Heat and in the nursery for General Infant Care.

Fatty acids and vitamins are in proper ratio, thereby producing optimum results. Non irritant, acts as an antiphlogistic, allays pain, stimulates granulation, favors epithelization. Under Desitin dressing, necrotic tissue is quickly cast off. Dressing does not adhere to the wound. In tubes 1 oz., 2 oz., 4 oz., and 1 lb. jars.

Desitin Medicinal Dusting Powder is super fatted with crude cod liver oil in a non irritating powder base. Indications: In infant care in the treatment of IRRITATED SKIN, SUPERFICIAL WOUNDS, DECUBITUS, INTERTRIGO, PRURITUS and URTICARIA. In 2 oz. Shaker-Top Cans.

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DESITIN CHEMICAL COMPANY

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# ew concept of control in nasal congestion

# **Antistine-Privine**

This new synergistic combination, Antistine to block the congestive action of histamine, and Privine to shrink nasal mucosa, provides prompt, prolonged relief of nasal congestion.

It has been established that "the decongestant action of Antistine-Privine in many instances appears to be more intense and prolonged than from either solution alone."1

DOSAGE: 2 to 3 drops in each nostril 3 or 4 times daily.

1. Friedlaender & Friedlaender: Amer. Pract. 2:643 (June) 1948.

ANTISTINE-PRIVINE, aqueous solution of Antistine 0.5% and Privine 0.025%, in bottles of 1 fl. oz. with dropper.



Antistine (brand of antazoline HCl) Privine (brand of naphazoline HCl) T. M. Reg. U.S. Pat. Off. 2/1820M



Prompt and effective relief from distressing symptoms of urinary tract infections often can be achieved through the action of orally administered Pyridium. The analgesic action of Pyridium is entirely local, reducing the urinary frequency and pain and burning on urination, without systemic sedation or narcotic action.

Pyridium is virtually nontoxic in therapeutic dosage and can be administered concomitantly with streptomycin, penicillin, the sulfonamides, or other specific therapy.

Pyridium is the trade-mark of the Pyridium Corporation for its brand of Phenylazo-diamino-pyridine HCl. Merck & Co., Inc. sole distributor in the United States. The complete story of Pyridium and its clinical uses is available upon request.

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In Canada: Merck & Co. Limited - Montreal, Que.

SOOTHING Modernized Simplified

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was built by the State to aid the private physician, in a primary or collateral capacity, in treating conditions for which hydrotherapy or crounotherapy is indicated. The Spa and its medical staff supervise the treatments prescribed by the individual physician — none of the staff engage in medical practice.

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## for the successful treatment of LEG You may now prescribe

#### the DAXALAN-DOME-PASTE BANDAGE TECHNIQUE

AS INTRODUCED BY DR. WILLIAM M. COOPER, Director, Department of Peripheral Vascular Diseases—New York Polyclinic Medical School and Hospital.

This technique is based on a 3 point program Reduction of dermatitis with wet dressings of DOMEBORO TABS (BUROW'S SOLUTION)



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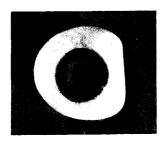
high theophylline content, ready solubility for rapid therapeutic effects in:

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RUB A-535... contains four active ingredients: Camphor 1%, Menthol 1%, Oil Eucalyptus ½%, Methyl Salicylate 12%.

A535 . . . is a counter-irritant and analgesic which stimulates local circulation and brings comforting warmth by producing active hyperaemia in the areas to which it is applied.

A535 . . . has a new, modern non-greasy base which lets the product rub right in like a vanishing cream permitting instant utilization of the medications.

A-535 . . . may be used for children as well as adults. It is pure white, stainless, and has a pleasant refreshing odor.

A535 . . . may be used following diathermy, infra-red lamps, baking, and other forms of physio-therapy. It is ideally suited for use between office treatments.

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The result is a beer pleasantly light and appealing to the taste.

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\*Malted barley is rich in an enzyme which digests starch in the production of maltose.

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Walker-Gordon Skimmed Milk is simply Walker-Gordon Certified Whole Milk from which the cream has been removed. It contains all the nutrients in Certified Whole Milk except the butterfat and fat soluble vitamins. It contains all the minerals including calcium and phosphorus, all the water soluble vitamins, all the amino acids, practically all the proteins and about one-half the calories found in whole milk. It is unsurpassed as a source of high quality protein which is so important during pregnancy, lactation, period of rapid growth and old age.

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has the highest obtainable specific of water, alcohol and acids

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(Highest obtainable spec. grav.)

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...a potent chemical combination (not a mere mixture), combining Sulfathiazole and Urea in AURALGAN Glycerol (DOHO)

Base—because it exerts a powerful solvent action on protein matter, liquefies and dissolves exuberant granulation tissue, cleanses and deodorizes, and tends to exhilarate normal tissue healing in the effective control of chronic suppurative otitis media.

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Urea	2.0	GRAMS
Sulfathiazole	1.6	GRAMS
Glycerol (DOHO) Base	16.4	GRAMS

Literature and samples sent to physicians on request.

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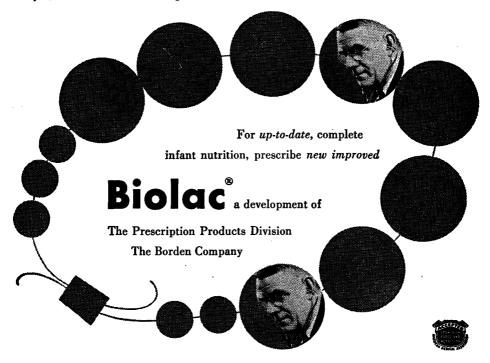


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The development of the improved Biolac supplies a long-sought need in infant nutrition. To accomplish this, Borden scientists surveyed our present nutritional knowledge. They then tested more than 500 formulations. Having decided on the formula that would best supply the normal infant's nutritional requirements in their most assimilable form, a modern plant was constructed in 1949 so that the new formula could also benefit from the most up-to-date techniques and control in processing equipment. A Biolac formula that is both new and improved is thus made available.

Biolac is intended for prescription by every physician with infants among his patients. It satisfies the physician's demand for a complete food to which only vitamin C need be added. That means it is simplicity itself to prepare and provides the maximum in formula safety for the infant.

And yet, for all these advantages, Biolac costs no more.



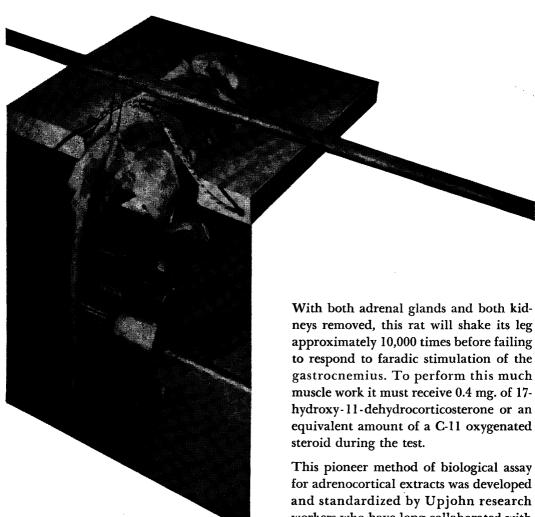
Ingredients: nonfat dry milk solids, dextrins-maltose-dextrose, lactose, coconut oil, destearinated beef fat, lecithin, sodium alginate, disodium phosphate, ferric citrate, vitamin B<sub>1</sub>, concentrate of vitamins A and D from fish liver oils, and water. Homogenized and sterilized.

Dilution: one fluid ounce to one and a half ounces of boiled water for each pound of body weight.

Biolac is available at drugstores in 13 fluid ounce tins.

The Borden Company, Prescription Products Division, 350 Madison Avenue, New York 17

#### 10,000 shakes of a rat's leg...



equivalent amount of a C-11 oxygenated This pioneer method of biological assay for adrenocortical extracts was developed and standardized by Upjohn research workers who have long collaborated with investigators in other centers to study

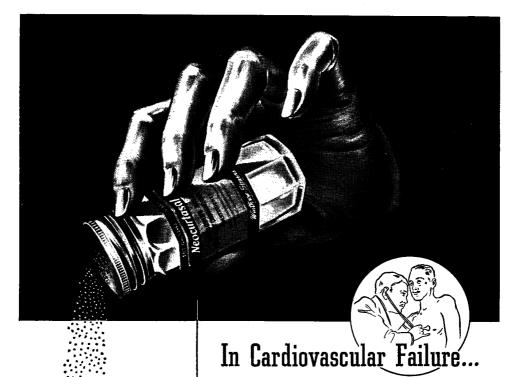
This and other achievements are reflected in products such as Lipo-Adrenal Cortex, Upjohn, which biologically assays at ten to sixteen times the potency of earlier adrenocortical extracts.



Research

service of the profession of medicine

adrenal function.



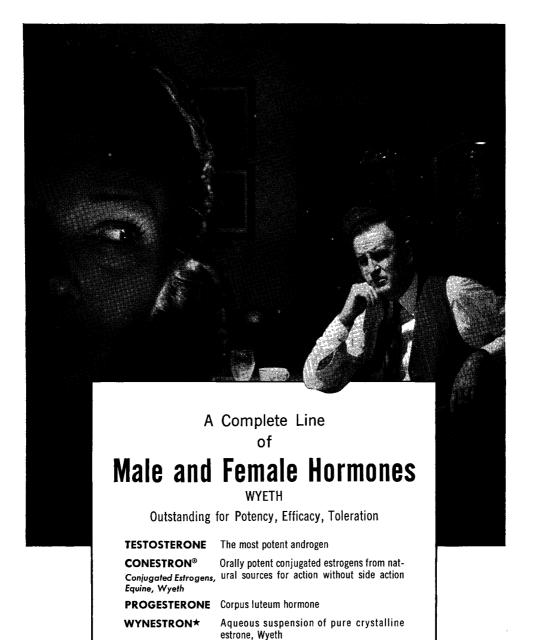
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Sodium restriction is an essential part of the modern management of cardiovascular failure. But, without seasoning, low sodium diets are difficult to endure. Neocurtasal, completely sodium free salt, palatably seasons all foods. Neocurtasal looks and is used like ordinary table salt. Available in convenient 2 oz. shakers and 8 oz. bottles. Constituents: Potassium chloride, ammonium chloride, potassium formate, calcium formate, magnesium citrate and starch. Potassium content 36%; chloride 39.3%; calcium 0.3%; magnesium 0.2%.

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### "How does your patient, doctor?"

Macbeth

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